

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S14	11	(brak\$3 same pivot same (acutator or solenoid or magnet\$3 or electromagnet\$3) same rail same (push\$3 or pull\$3)) and "187".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/03 09:31
S15	57	(brak\$3 same pivot same rail same (push\$3 or pull\$3)) and "187".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/03 09:33
S16	14	(brak\$3 same pivot same actuator same (push\$3 or pull\$3)) and "187".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/03 09:35
S17	69	(brak\$3 same actuator same (push\$3 or pull\$3)) and "187".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/03 09:35
S18	16	(brak\$3 same actuator same (up or down) same pivot) and "187".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/03 09:43
S19	2973	(actuator or solenoid or electromagnet\$3 or magnet\$3) same (up or down or push or pull) same lever same pivot same brak\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/03 09:44
S20	217	S19 same rail	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/03 09:44
S21	14	S20 and "187".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/03 09:45

S22	0	("2765874").URPN.	USPAT	SAME	ON	2009/09/03 09:55
S23	1920	brak\$3 same rail same (electromagnet\$3 or magnet\$3 or actuator or solenoid or plunger) same (upward\$3 or downward\$3 or up or down or push\$3 or pull\$3) same (levers or linkage or rod or pivot)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/03 09:58
S24	79	S23 and "187".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/03 09:58
S25	3	187/351,359,373,374,286.ccls. and @pd> "20090301"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/03 10:21
S26	20636	(actuator or solenoid or magnet\$3 or electromagnet\$3) same brak\$3 same lever	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/04 12:01
S27	302	S26 and "187".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/04 12:01
S28	7	("5002158"   "5160451"   "5224570"   "6012553"   "6082506"   "6173813"   "6758310").PN. OR ("7398863").URPN.	US-PGPUB; USPAT; USOCR	SAME	ON	2009/09/04 12:08
S29	60	S26 same rail and "187".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/04 12:10
S30	8	("5234079").URPN.	USPAT	SAME	ON	2009/09/04 12:24
S31	1258	S26 same rail	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/04 12:36
S32	611	S31 same pivot\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/04 12:36

S33	3	((actuator or solenoid or magnet\$3 or electromagnet\$3) same brak\$3 same lever same pivot\$3 same elevator).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/04 12:48
S34	611	((actuator or solenoid or magnet\$3 or electromagnet\$3) same brak\$3 same lever same pivot\$3 same rail)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/04 12:49
S35	51	S34 same elevator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/04 12:49
S36	0	((actuator or solenoid or magnet\$3 or electromagnet\$3) same brak\$3 same lever same pivot\$3 same rail)	JPO	SAME	ON	2009/09/04 12:51
S37	964	((actuator or solenoid or magnet\$3 or electromagnet\$3) same brak\$3 same lever)	JPO	SAME	ON	2009/09/04 12:51
S38	13	((actuator or solenoid or magnet\$3 or electromagnet\$3) same brak\$3 same lever same rail)	JPO	SAME	ON	2009/09/04 12:51
S39	424	187/374,373.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/04 13:01

**EAST Search History (I nterference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S40	15	((actuator or solenoid or magnet \$3 or electromagnet\$3) same brak \$3 same lever same rail).clm.	USPAT; UPAD	SAME	ON	2009/09/07 11:07
S41	2	"187".clas. and (lever same plane same (axis or axes) same side). clm.	USPAT; UPAD	SAME	ON	2009/09/07 11:08

**9/ 7/ 2009 11:10:49 AM****C:\ Documents and Settings\ kchan1\ My Documents\ EAST\ Workspaces\ 10578174\_stop device.wsp**